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PTO/SB/21 (08-00)

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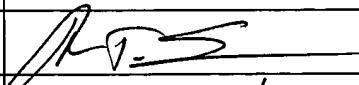
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		Application Number	10/647,547
		Filing Date	Aug 25, 2003
		First Named Inventor	Gupta
		Group Art Unit	
Examiner Name			
Total Number of Pages in This Submission		Attorney Docket Number	MS1-272USC2

ENCLOSURES (check all that apply)

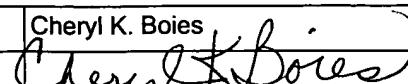
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Remarks		

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Firm or Individual name	Allan T. Sponseller, Reg. No. 38,318
Signature	
Date	12/3/03

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1 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2 Application Serial No..... 10/647,547
3 Filing Date Aug 25, 2003
4 Inventorship Gupta et al.
5 Examiner.....
6 Group Art Unit
7 Attorney's Docket No.MS1-272USC2
8 Title: Multimedia Timeline Modification in Networked Client/Server Systems

9 **INFORMATION DISCLOSURE STATEMENT**

10 *References -- See Attached Form PTO-1449*

11 The citations listed are submitted in compliance with the duty of disclosure
12 defined in 37 CFR §1.56. Copies of the cited references were cited or submitted
13 with the priority application, which is U.S. Patent Application No. 09/153,664
14 (now U.S. Patent No. 6,622,171), and are therefore not submitted herewith
15 pursuant to 37 CFR §1.98(d).

16 The Examiner is requested to make these citations of official record in this
17 application.

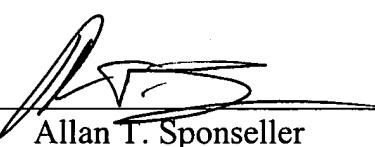
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19 overpayments to Deposit Account No. 12-0769 as set forth in 37 CFR §1.17(p).

20 12/10/2003 152ENDIE1 00000053 120769 10647547

01 FC:1806

21 180.00 DA

Respectfully Submitted,

22 By: 

23 Allan T. Sponseller
24 Reg. No. 38,318



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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Complete if Known

Application Number	10/647,547
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First Named Inventor	Gupta
Group Art Unit	
Examiner Name	

Attorney Docket Number

MS1-272USC2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		5,309,562		Li	05-03-1994	
		5,541,955		Jacobsmeyer	07-30-1996	
		5,617,423		Li et al.	04-01-1997	
		5,692,213		Goldberg et al.	11-25-1997	
		5,799,292		Hekmatpour	08-25-1998	
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		5,822,537		Katseff et al.	10-13-1998	
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		5,864,682		Porter et al.	01-26-1999	
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		5,953,506		Kalra et al.	09-14-1999	
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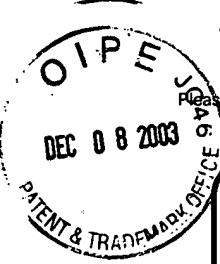
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		Office ³	Number ⁴				
		WO 94/01964		Bell Atlantic Network Svc Inc.	01-20-1994		
		WO 98/37698		Adaptive Media Technologies	08-27-1998		
		EP 0 812 112 A2		Sun Microsystems Inc.	12-10-1997		
		EP 0 669 587 A2		AT&T Corp.	08-30-1995		
		EP 0 605 115		AT&T Corp.	07-06-1994		
		EP 0 653 884		Bell Telephone	05-17-1995		
		EP 0 676 898		Internat'l Bus. Machines Corp.	10-11-1995		
		EP 0 746 158		Internat'l Bus. Machines Corp.	12-04-1996		

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		Number	Kind Code ² (if known)			
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	5,835,667			Wactlar et al.	11/1998	
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	5,434,848			Chimento, Jr. et al.	07/1995	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3 of 6 Attorney Docket Number MS1-272USC2

Substitute for form 1449A/PTO		C m pl t If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/647,547
		Filing Date	Aug 25, 2003
		First Named Inventor	Gupta
		Group Art Unit	
		Examiner Name	
Sheet	3	of	6
Attorney Docket Number			MS1-272USC2

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Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
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	5,481,542			Logston et al.	01/1996	
	5,490,252			Macera et al.	02/1996	
	5,504,744			Adams et al.	04/1996	
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	5,623,690			Palmer et al.	04/1997	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complaint if Known

Application Number	10/647,547
Filing Date	Aug 25, 2003
First Named Inventor	Gupta, et al.
Group Art Unit	
Examiner Name	

Attorney Docket Number MS1-272USC2

U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)			
	6,006,241			Purnaveja et al.	12/1999	
	6,118,817			Wang	09/2000	
	6,128,653			Del Val et al.	10/2000	
	6,173,317			Chaddha et al.	01/2001	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 5 of 6

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Application Number	10/647,547
Filing Date	Aug 25, 2003
First Named Inventor	Gupta
Group Art Unit	
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Sheet 5 of 6

Attorney Docket Number MS1-272USC2

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(use as many sheets as necessary)				Filing Date	Aug 25, 2003
Sheet	6	of	6	First Named Inventor	Gupta
				Group Art Unit	
				Examiner Name	
				Attorney Docket Number	MS1-272USC2

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		Informedia - Internet References, http://www.informedia.cs.cmu.edu , date unknown.		
		"GSM Full Rate Speech Transcoding," ETSI/PT 12, February 1992, pp. 1-93.		
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		Arons, Barry, "SpeechSkimmer: A System for Interactively Skimming Recorded Speech," ACM Transactions on Computer-Human, Vol. 4, No. 1, pp. 3-38.		
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		John David N. Dionisio and Alfonso F. Cardenas, "A Unified Data Model for Representing Multimedia, Timeline, and Simulation Data," IEEE Transactions on Knowledge and Data Engineering, Vol. 10, No. 5, September/October 1998, pp. 746-767		
		Microsoft Corporation and RealNetworks, Inc., "Advanced Streaming Format (ASF) Specification," February 26, 1998, Public Specification Version 1.0, 55 pages.		

Examiner Signature	Date Considered
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